



RECEIVED
MAY 23 2008
INSTITUTIONAL INVESTMENT

USER CHARGE SELF MONITORING REPORT

NAME:	CITY OF CLIFTON
ADDRESS:	900 CLIFTON AVENUE, CLIFTON, NJ 07013
DISCHARGE LOCATION:	DEPARTMENT OF PUBLIC WORK YARD - EAST 7TH STREET
NEW CUSTOMER ID/OUTLET ID:	03630001-1 OLD OUTLET DESIGNATION:

1-1/2

DL

204

VOL DISCHARGED THIS PERIOD	
44,052 GALS.	
1,531,800	
EFFLUENT METER READING	

TK

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Industria Depn

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QC Laboratories

Analytical Report



Account No: 001225, LEGGETTE, BRASHEARS & GRAHAM RAMSEY NJ
 Project No: 001225, LEGGETTE, BRASHEARS & GRAHAM RAMSEY NJ

P.O. No:
 PWSID No:

Inv. No: 967779

Sample Number L2596370-2
 Sample Description DPW EFFLUENT COMPOSITE
 Received Temp: 36 F Iced (Y/N): Y

Samp. Date/Time/Temp
 04/30/08 12:00pm NA F

Sampled by
 Customer Sampled

Parameter	Method	Result	RLs	Test Date, Time, Analyst
CADMIUM	EPA 600 Method 200.7	ND mg/l	0.00400 mg/l	05/06/08 07:22AM B B
COPPER	EPA 600 Method 200.7	ND mg/l	0.00300 mg/l	05/06/08 07:22AM B B
NICKEL	EPA 600 Method 200.7	0.0155 mg/l	0.0100 mg/l	05/06/08 07:22AM B B
LEAD	EPA 600 Method 200.7	ND mg/l	0.00500 mg/l	05/06/08 07:22AM B B
ZINC	EPA 600 Method 200.7	0.0120 mg/l	0.00500 mg/l	05/06/08 07:22AM B B
MERCURY	EPA 600 Method 245.1	ND mg/l	0.000200 mg/l	05/09/08 07:05PM CMC
BIOCHEMICAL OXYGEN DEMAND	SM 20th Ed. 5210B	ND mg/l	2.00 mg/l	05/01/08 06:33PM LS

L2596370-1:

1. @1664 SGT/PHC=non-polar materials of petroleum origin >C12.

L2596370-1:

1. QUALIFIERS: "B" is when the compound is found in the blank as well as in the sample; "J" indicates a value that is > than the MDL but < than the lowest standard, it is also used to indicate that a compound is tentatively identified in a library search; "E" (estimated) is when a compound exceeded the calibration range; "N" presumptive evidence of a compound; "D" is when a dilution was required.

- A result of "ND" indicates the concentration of the analyte tested was either not detected or below the RLs.
 - Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; L/A=laboratory accident; TNTC=too numerous to count
 - A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.
 - All analysis, except field tests are conducted in Southampton, PA unless otherwise identified.
 - The test "pH lab" is analyzed upon receipt at the laboratory, the result will not be suitable for regulatory purposes.
 - Actual times of analysis for parameters reported <24 hrs are available upon request. All testing is completed within the required holding time unless otherwise noted.
 - QC NELAP ID's: PA 09-00131, NJ PA166, FL E87954, NY 11223, CT PH-0768, DE PA-018, KY 90228, MD 206, EPA PA00018. Bioassay: PA 09-03574, NJ PA034, FL E87953, KS E10373, SC 89020001.
 - QC STATE ID's: Wind Gap, NJ PA001, PA 48-01334; E RUTHERFORD NJ02015; Vineland NJ06005; Reading PA 06-03543.
 - All samples are collected as "grab" samples unless otherwise identified.
 - MCL= is the EPA recommended "maximum contaminant level" for a parameter. PLs=customer specific permit limits.
- Regulatory authorities are assessing substantial fines for testing omissions. Please track your sample collections and results on a weekly, monthly, or quarterly basis to ensure compliance. QC's internet program 'LIVE ACCESS' will provide you with real-time access to collection dates and results. Please contact Customer Service for further information on acquiring LIVE ACCESS.

FINAL REPORT

QCL Laboratories 1205 Industrial Blvd. Southampton, PA 18966-0514 Phone: 215-355-3900 Fax: 215-355-7231		CHAIN OF CUSTODY Page _____ of _____ Bill to/Report to: (if different)				Lab LIMS No: L0596370		MATRIX CODES DW: DRINKING WATER GW: GROUND WATER WW: WASTEWATER SO: SOIL SL: SLUDGE OL: OIL SOL: NON SOIL SOLID MI: MISCELLANEOUS X: OTHER	
		Client/Acct. No: Leggett, Bradbury, & Co. Address: 6 Arrow Rd Ste 103 City/State/Zip: Ramsey, NJ 07446 Phone/Fax: 201-818-0700 Client Contact: Spencer, T.		Sampling Site Address: (if different) Clinton DEP		P.O. No.:		QC Contact:	
PROJECT FIELD ID DPW EFF/let DPW EFF/let		Collection Date Military Time Date Military Time		Matrix Code G C R A M B P Total H Y N J U D C I O A C S H A C S		Number of Containers Total H Y N J U D C I O A C S H A C S		ANALYSIS REQUESTED EPA 824, SGT BOD, Ca, Cr, Hg, Ni, Pb, Zn	
SAMPLED BY: (Name/Company) Spencer, T.		Verbal/fax data due:		Report Format: <input type="checkbox"/> Standard <input type="checkbox"/> Forms <input type="checkbox"/> Standard + QC <input type="checkbox"/> NJ Reduced <input type="checkbox"/> Disk		Field Parameters Analyzed By:		Date/Time:	
Hardcopy due:		Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.		Sig:		Date/Time:		Sig:	
SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE/DATE AND MILITARY TIME (24 HOUR CLOCK, IE 8AM IS 0800, 4 PM IS 1600)									
RELINQUISHED BY SAMPLER 1. Spencer, T.	DATE 4/30/08	TIME 14:35	RECEIVED BY Spencer, T.	DATE 4/30/08	TIME 14:35	DELIVERY METHOD: <input type="checkbox"/> QC COURIER <input type="checkbox"/> CLIENT <input type="checkbox"/> UPS <input type="checkbox"/> FEDEX <input type="checkbox"/> OTHER	COMMENTS:	Custody Seal Number 418008	DELIVERED TO OFFICE BY CUSTOMER Hazardous: yes / no 59°F 100% 100%
RELINQUISHED BY 2. Spencer, T.	DATE 4/30/08	TIME 1700	RECEIVED BY Spencer, T.	DATE 4/30/08	TIME 1700				
RELINQUISHED BY 3. Spencer, T.	DATE 5/1/08	TIME 1115	RECEIVED BY Spencer, T.	DATE 5/1/08	TIME 1115				
RELINQUISHED BY 4. Spencer, T.	DATE 5/1/08	TIME 1115	RECEIVED BY Spencer, T.	DATE 5/1/08	TIME 1115				
RELINQUISHED BY 5. Spencer, T.	DATE 5/1/08	TIME 1115	RECEIVED BY Spencer, T.	DATE 5/1/08	TIME 1115				

For example to aid completion, see reverse side.

MAY-22-08 12:05PM FROM-LBG RAMSEY NJ

2018180505

T-930 P.14/15 F-674

QC Laboratories

Analytical Report



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Thomas J. Hines
 Thomas J. Hines, President

MAY-22-08 12:06PM

FROM-LBG RAMSEY NJ

2018180505

T-930 P.15/15 F-674

QC Laboratories				CHAIN OF CUSTODY				Lab LIMS No. <u>L0596370</u>				MATRIX CODES			
1205 Industrial Blvd Southampton, PA 18966-0514 Phone: 215-355-1900 Fax: 215-355-7231				Page <u>1</u> of <u>1</u>				DW: DRINKING WATER GW: GROUND WATER WW: WASTEWATER SD: SOIL SL: SLUDGE OI: OIL SOL: TOP SOIL SOLID MIS: MISCELLANEOUS X: OTHER				Field pH, Temp (C or F), DO, Cl ₂ , S Cond etc			
Client/Account No <u>L0596370</u>				Sampling Site Address (if different) <u>600 N. 1st St</u>				PO No. <u>105</u>				ANALYSIS REQUESTED			
Address <u>600 N. 1st St</u>				City/State/Zip <u>Ramsey, NJ 07066</u>				Phone/Fax <u>201-981-1730</u>				QC Contact <u>John J. Cas</u>			
Client Contact <u>John J. Cas</u>				Collection				Number of Containers							
PROJECT				Date				Military Time				Field Parameters Analyzed By:			
FIELD ID				Date				Military Time				Field Parameters Analyzed By:			
105				4/30/08				14:35				Sy			
105				4/30/08				17:00				Date/Time			
105				5/1/08				17:15				Delivery Method <input type="checkbox"/> CC COURIER <input type="checkbox"/> CLIENT <input type="checkbox"/> UPS <input type="checkbox"/> FEDEX <input type="checkbox"/> OTHER			
105				5/1/08				17:15				Custody Seal Number <u>416008</u>			
105				5/1/08				17:15				COMMENTS			
105				5/1/08				17:15				DELIVERED TO OFFICE BY CUSTOMER			
105				5/1/08				17:15				Hazardous: yes / no <u>5/1/08</u>			

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE. DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8:00, 4 PM IS 1600)			
RECEIVED BY	DATE	TIME	RECEIVED BY
1. <u>John J. Cas</u>	4/30/08	14:35	1. <u>John J. Cas</u>
2. <u>John J. Cas</u>	4/30/08	17:00	2. <u>John J. Cas</u>
3. <u>John J. Cas</u>	5/1/08	17:15	3. <u>John J. Cas</u>
4. <u>John J. Cas</u>	5/1/08	17:15	4. <u>John J. Cas</u>
5. <u>John J. Cas</u>	5/1/08	17:15	5. <u>John J. Cas</u>

Verbal/fig data due: 5/1/08
Hardcopy due: 5/1/08
Please e call for pricing and availability on next (14-21 day) turnaround and on all but standard format.

For example to aid completion, see reverse side.